

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

### FORM D

## NOTICE OF SALE OF SECURITIES PURSUANT TO REGULATION D. **SECTION 4(6), AND/OR** UNIFORM LIMITED OFFERING EXEMPTION

OMB APPROVAL

OMB Number: 3235-0076

Expires: April 30, 2008

Estimated average burden hours per resnor



Name of Offering ( check if this is an amendment and name has changed, and indicate cha	nge.)						
Adherex Technologies Inc. 2007 Equity Financing	/ \alpha/\3 \sqrt{3}						
Filing Under (Check box(cs) that apply):  Rule 504 Rule 505 Rule 50	06 Section 4(6) ULOE						
Type of Filing: New Filing  Amendment							
A. BASIC IDENTIFICATION DAT	<u>'A</u>						
Enter the information requested about the issuer	A						
Name of Issuer ( check if this is an amendment and name has changed, and indicate change	c.)						
Adherex Technologies Inc.							
Address of Executive Offices (Number and Street, City, State, Zip Code)	Telephone Number (Including Area Code)						
4620 Creekstone Drive, Suite 200, Durham, North Carolina 27703	(919) 484-8484						
Address of Principal Business Offices (Number and Street, City, State, Zip Code)	Telephone Number (Including Area Code)						
(if different from Executive Offices)	PROCESSED						
	"" OLUJED						
Brief Description of Business							
Biopharmaceutical development	E MAR 1 9 2007						
Type of Business Organization							
☐ corporation ☐ limited partnership, already formed [	other (please specify): THOMSON						
☐ business trust ☐ limited partnership, to be formed	FINANCIAL						
Month Year  Actual or Estimated Date of Incorporation or Organization: 0 8 9 8 ⊠ Actual □ Estimated  Jurisdiction of Incorporation or Organization: (Enter two-letter U.S. Postal Service abbreviation for State:  C N							
GENERAL INSTRUCTIONS							

#### Federal:

Who Must File: All issuers making an offering of securities in reliance on an exemption under Regulation D or Section 4(6), 17 CFR 230.501 et seq. or 15 U.S.C. 77d(6).

When to File: A notice must be filed no later than 15 days after the first sale of securities in the offering. A notice is deemed filed with the U.S. Securities and Exchange Commission (SEC) on the earlier of the date it is received by the SEC at the address given below or, if received at that address after the date on which it is due, on the date it was mailed by United States registered or certified mail to that address.

Where to File: U.S. Securities and Exchange Commission, 450 Fifth Street, N.W., Washington, D.C. 20549.

Copies Required: Five (5) copies of this notice must be filed with the SEC, one of which must be manually signed. Any copies not manually signed must be photocopies of manually signed copy or bear typed or printed signatures.

Information Required: A new filing must contain all information requested. Amendments need only report the name of the issuer and offering, any changes thereto, the information requested in Part C, and any material changes from the information previously supplied in Parts A and B. Part E and the Appendix need not be filed with the

Filing Fee: There is no federal filing fee.

This notice shall be used to indicate reliance on the Uniform Limited Offering Exemption (ULOE) for sales of securities in those states that have adopted ULOE and that have adopted this form. Issuers relying on ULOE must file a separate notice with the Securities Administrator in each state where sales are to be, or have been made. If a state requires the payment of a fee as a precondition to the claim for the exemption, a fee in the proper amount shall accompany this form. This notice shall be filed in the appropriate states in accordance with state law. The Appendix in the notice constitutes a part of this notice and must be completed.

#### **ATTENTION**

Failure to file notice in the appropriate states will not result in a loss of the federal exemption. Conversely, failure to file the appropriate federal notice will not result in a loss of an available state exemption unless such exemption is predicated on the filing of a federal notice.

SEC 1972 (6-02) Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number:

A. BASIC IDENTIFICATION DATA									
2. Enter the information requested for the following:									
Each promoter of the issuer, if the issuer has been organized within the past five years;									
Each beneficial owner having the power to vote or dispose, or direct the vote or disposition	on of 10% or	more of a class of							
equity securities of the issuer;	011 01, 1070 01	more or a class or							
<ul> <li>Each executive officer and director of corporate issuers and of corporate general and man</li> </ul>	aging partner	rs of nartnershin							
issuers; and	aging partner	is of partifership							
Each general and managing partner of partnership issuers.									
Check Box(es) that Apply: Promoter Beneficial Owner Executive Officer	7. D:	C11/							
Check Box(es) that Apply: ☐ Promoter ☐ Beneficial Owner ☒ Executive Officer ☒	Director	☐ General and/or							
		Managing Partner							
Full Name (Last name first, if individual)									
Peters, William P., MD, PhD, MBA									
Business or Residence Address (Number and Street, City, State, Zip Code)									
c/o Adherex Technologies Inc., 4260 Creekstone Drive, Suite 200, Durham, North Carolina 27703	7 6								
Check Box(es) that Apply: ☐ Promoter ☐ Beneficial Owner ☒ Executive Officer ☒	Director	General and/or							
		Managing Partner							
		<del></del>							
Full Name (Last name first, if individual)									
Norris, Robin J., MD		TP-1-7							
Business or Residence Address (Number and Street, City, State, Zip Code)									
c/o Adherex Technologies Inc., 4260 Creekstone Drive, Suite 200, Durham, North Carolina 27703	<del> </del>								
Check Box(es) that Apply: ☐ Promoter ☐ Beneficial Owner ☒ Executive Officer ☐	Director	☐ General and/or							
		Managing Partner							
Full Name (Last name first, if individual)									
Klein, James A., Jr., CPA									
Business or Residence Address (Number and Street, City, State, Zip Code)									
c/o Adherex Technologies Inc., 4260 Creekstone Drive, Suite 200, Durham, North Carolina 27703	<del></del>								
Check Box(es) that Apply: ☐ Promoter ☐ Beneficial Owner ☒ Executive Officer ☐	Director	☐ General and/or							
		Managing Partner							
Full Name (Last name first, if individual)									
Murray, D. Scott, BScPharm, LLB, MBA									
Business or Residence Address (Number and Street, City, State, Zip Code)									
c/o Adherex Technologies Inc., 4260 Creekstone Drive, Suite 200, Durham, North Carolina 27703									
Check Box(es) that Apply: ☐ Promoter ☐ Beneficial Owner ☒ Executive Officer ☐	□ Director	☐ General and/or							
		Managing Partner							
Full Name (Last name first, if individual)									
Solash, Jeffrey PhD									
Business or Residence Address (Number and Street, City, State, Zip Code)									
c/o Adherex Technologies Inc., 4260 Creekstone Drive, Suite 200, Durham, North Carolina 27703		· <u></u>							
Check Box(es) that Apply: Promoter Beneficial Owner Executive Officer	Director	☐ General and/or							
		Managing Partner							
	·								
Full Name (Last name first, if individual)									
Kufe, Donald W., MD									
Business or Residence Address (Number and Street, City, State, Zip Code)									
c/o Adherex Technologies Inc., 4260 Creekstone Drive, Suite 200, Durham, North Carolina 27703		· · · <u>- · ·</u> ·							
Check Box(es) that Apply: Promoter Beneficial Owner Executive Officer	Director	General and/or							
		Managing Partner							
Full Name (Last name first, if individual)									
Mermelstein, Fred H., PhD		···							
Business or Residence Address (Number and Street, City, State, Zip Code)									
c/o Adherex Technologies Inc., 4260 Creekstone Drive, Suite 200, Durham, North Carolina 27703									

Check Box(es) that Apply: Promoter Beneficial Owner Executive Officer Director	General and/or Managing Partner							
Full Name (Last name first, if individual)								
Morand, Peter, PhD	- 1 - 1							
Business or Residence Address (Number and Street, City, State, Zip Code)								
c/o Adherex Technologies Inc., 4260 Creekstone Drive, Suite 200, Durham, North Carolina 27703								
Check Box(es) that Apply: Promoter Beneficial Owner Executive Officer Director	General and/or Managing Partner							
Full Name (Last name first, if individual)								
Porter, Arthur T., MD, MBA								
Business or Residence Address (Number and Street, City, State, Zip Code)								
c/o Adherex Technologies Inc., 4260 Creekstone Drive, Suite 200, Durham, North Carolina 27703								
Check Box(es) that Apply: Promoter Beneficial Owner Executive Officer Director	General and/or Managing Partner							
Full Name (Last name first, if individual)								
Martin, Michael G.								
Business or Residence Address (Number and Street, City, State, Zip Code)								
c/o Adherex Technologies Inc., 4260 Creekstone Drive, Suite 200, Durham, North Carolina 27703								

# **B. INFORMATION ABOUT OFFERING**

1. Has the issuer sold, or does the issuer intend to sell, to non-accredited investors in this offering?								···· Yes	No			
			Ansv	ver also in	Appendix	, Column 2	2, if filing u	ınder ULO	E.			
2. What is the minimum investment that will be accepted from any individual?								\$ <u>N/A</u>	<u> </u>			
3. Does the offering permit joint ownership of a single unit?								Voc	No			
offering with a s persons	sion or sing. If a person state or state of such a b	nilar remu n to be list es, list the proker or de	neration f ted is an as name of t ealer, you r	or solicita sociated p he broker	tion of pi erson or a or dealer.	urchasers a gent of a b If more th	n connecti roker or de an five (5)	on with s aler registe persons to	ares or sere ered with to be listed	he SEC an	d/or	
	e (Last nam Partners Us		dividual)									
Business	or Residen	ce Address	(Number	and Street	City, Stat	e, Zip Code	e)			-		
Name of A	Associated	Broker or [	Dealer	r, Montrea	i, Quebe <u>c</u>	1130 131						
States in \	Which Pers	on Listed b	las Solicite	ed or Inten	ds to Solic	it Purchase	ers					
	ck "All State											
[AL]	[AK]	[AZ]	[AR]	[CA]	[CO]	[CT]	[DE]	[DC]	[FL]	[GA]	(HI)	[ID]
[ <del>][</del> ]	[IN]	[IA]	[KS]	[KY]	[LA]	[ME]	[MD]	[ <del>MA</del> ]	[MI]	[MN]	[MS]	[MO]
[MT]	[NE]	[NV]	[NH]	[[[]	[NM]	[ <del>NY</del> ]	[NC]	[ND]	[OH]	[OK]	[OR]	[PA]
[RI]	[SC]	[SD]	[TN]	[TX]	[UT]	[VT]	[VA]	[WA]	[WV]	[WI]	[WY]	[PR]
	·											
Full Nan	ne (Last na	me first, if i	individual)				<del></del>	······				
Rusines	s or Reside	nce Addre	ss (Numbe	r and Stre	et. Citv. St	ate. Zio Co	de)					
				-								
	f Associate											,,,,,,
States in	n Which Pe	rson Listed	Has Solic	ited or Inte	nds to Sol	icit Purcha	sers					
(Ch	eck "All Sta	ites" or che	ck individu	al States)[	☐ All Stat	es						
[AL]	[AK]	[AZ]	[AR]	[CA]	[CO]	[CT]	[DE]	[DC]	[FL]	[GA]	[HI]	[ID]
[IL]	[IN]	[lA]	[KS]	[KY]	[LA]	[ME]	[MD]	[MA]	[MI]	[MN]	[MS]	[MO]
[MT]	[NE]	[NV]	[NH]	[NJ]	[NM]	[NY]	[NC]	[ND]	[OH]	[OK]	[OR]	[PA]
[RI]	[SC]	[SD]	[TN]	[TX]	[UT]	[VT]	[VA]	[WA]	[WV]	[WI]	[WY]	[PR]
Full Nat	me (Last na	me first if	individual)		<del></del>							
				and Stra	at City St	tata Zin Co	ido)		· · · · · · · · · · · · · · · · · · ·			
	ss or Reside			er and Stre	et, City, Si	ate, zip CC						
Name o	of Associate	ed Broker o	r Dealer									
States i	in Which Pe	erson Liste	d Has Solid	ited or Inte	ends to So	licit Purcha	sers					
(Ch	neck "All Sta	ates" or che	eck individu	ual States)	☐ All Stat	tes						
[AL]	[AK]	[AZ]	[AR]	[CA]	[CO]	[CT]	[DE]	[DC]	[FL]	[GA]	[HI]	[ID]
[IL]	[IN]	[IA]	[KS]	[KY]	[LA]	[ME]	[MD]	[MA]	[MI]	[MN]	[MS]	[MO]
[MT]	[NE]	[NV]	[NH]	[NJ]	[NM]	[NY]	[NC]	[ND]	[OH]	[OK]	[OR]	[PA]
[RI]	[SC]	[SD]	[TN]	[TX]	[UT]	[VT]	[VA]	[WA]	[WV]	[WI]	[WY]	[PR]

# (Use blank sheet, or copy and use additional copies of this sheet, as necessary.) C. OFFERING PRICE, NUMBER OF INVESTORS, EXPENSES AND USE OF PROCEEDS

1.	Enter the aggregate offering price of securities included in this offering and the total amount already sold. Enter "0" if the answer is "none" or "zero". If the transaction is an exchange offering, check this box $\square$ and indicate in the columns below the amounts of the securities offered for exchange and already exchanged.		Aggregate		Amount Already
	Type of Security		Offering Price	e	Sold
	Debt Equity	\$ \$			\$
	☐ Common ☐ Preferred				
	Convertible Securities (including warrants) Partnership Interests	\$ \$			\$
	Other ( <u>Units of Common Stock and Warrants</u> ) Total	\$ \$	17,579,190 17,579,190		\$ 17,579,190.00 \$ 17,579,190.00
	Answer also in Appendix, Column 3, if filing under ULOE.	Ψ		3.00	\$ <u>_17,579,190.00</u>
	Two words also in Appointain, Goldmin of it tilling and all GEGE.				
2.	Enter the number of accredited and non-accredited investors who have purchased securities in this offering and the aggregate dollar amounts of their purchases. For offerings under Rule 504, indicate the number of persons who have purchased securities and the aggregate dollar amount of their purchases on the total lines. Enter "0" if answer is "none" or "zero".				
			Number of Investors		Aggregate Dollar Amount of Purchases
	Accredited Investors Non-accredited Investors		13 0		\$ 17,579,190.00 \$ 0
	Total (for filings under Rule 504 only)		0		\$ <u>0</u> \$
	Answer also in Appendix, Column 4, if filing under ULOE.				
3.	If this filing is for an offering under Rule 504 or 505, enter the information requested for all securities sold by the issuer, to date, in offerings of the types indicated, in the twelve (12) months prior to the first sale of securities in this offering. Classify securities by type listed in Part C – Question 1.				
	Type of Offering		Type of Security		Dollar Amount Sold
	Rule 505				\$
	Regulation A Rule 504				\$
	Total				\$
4.	a. Furnish a statement of all expenses in connection with the issuance and distribution of the securities in this offering. Exclude amounts relating solely to organization expenses of the insurer. The information may be given as subject to future contingencies. If the amount of an expenditure is not known, furnish an estimate and check the box to the left of the				
	estimate. Transfer Agent's Fees				\$
	Printing and Engraving Costs				\$
	Legal Fees Accounting Fees			$\boxtimes$	\$ 140,000.00 \$
	Administrative, Postage, Secretary Fees				\$
	Sales Commissions (specify finders' fees separately)		•••••	$\boxtimes$	\$ 1,054,750.00
	Other Expenses (identify) State filing fees) Total			$\boxtimes$	\$ <u>1,450.00</u> \$ <u>1,196,200.00</u>

C. OFFERING PRICE, NUM	IBER OF INVESTORS, EXPENSES AN	ID U	SE O	F PRO	CEEDS	
<ul> <li>b. Enter the difference between the aggregate of Question 1 and total expenses furnished in respiration</li> <li>difference is the "adjusted gross proceeds to the</li> </ul>	onse to Part C – Question 4.a. This				\$ _	16,382,990.00
<ol> <li>Indicate below the amount of the adjusted gross be used for each of the purposes shown. If the furnish an estimate and check the box to the left listed must equal the adjusted gross proceeds the Question 4.b above.</li> </ol>	ne amount for any purpose is not known, it of the estimate. The total of the payments					
Salaries and fees Purchase of real estate Purchase, rental or leasing and installation of and equipment Construction or leasing of plant buildings and Acquisition of other businesses (including the offering that may be used in exchange for the issuer pursuant to a merger) Repayment of indebtedness	facilitiesvalue of securities involved in this		Óffid Direct	ents to cers, tors, & iates		\$\$
Working capital Other Purchase price for intelled (specify):	etual property	_	\$ - \$ - \$		\ \ \ \ \	\$ 15,679,990.00 \$ 703,000.00 \$
	-	- 📙	\$ \$_		_ 🗖	\$
Column Totals			\$		🛛	\$ 16,382,990.00
Total Payments Listed (column totals added)				፟ \$	16,382	2,990.00_
	D. FEDERAL SIGNATURE					
The issuer has duly caused this notice to be si 505, the following signature constitutes an Commission, upon written request of its staff, paragraph (b)(2) of Rule 502.	undertaking by the issuer to furnish	to '	the I	J.S. S	ecuritie:	s and Exchange
Issuer (Print or Type) Adherex Technologies Inc.	Signature		Date Mare	ch 2;	2007	
Name of Signer (Print or Type)  D. Scott Murray	Title of Signer (Print or Type) Vice President, General Coursel at	nd Co	rnor	ate Se	cretary	

**END**